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January 27, 2004

PTO/SB/01 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing      OR      ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number

First Named Inventor

Gerald R. Harris

**COMPLETE IF KNOWN**

Application Number

Filing Date

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ADJUSTABLE SHUTTLE STOP APPARATUS

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

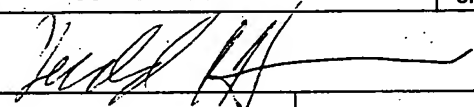
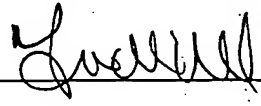
☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

{Page 1 of 2}

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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## DECLARATION — Utility or Design Patent Application

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Country		Telephone		Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))			Family Name or Surname		
Gerald R.			Harris		
Inventor's Signature			Date		
			07-06-01		
Residence: City		State		Country	
Pryor		OK		USA	
Mailing Address					
Post Office Box 1148					
City		State		Country	
Pryor		OK		USA	
NAME OF SECOND INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))			Family Name or Surname		
Timothy M.			Neall		
Inventor's Signature			Date		
			07 Jun 01		
Residence: City		State		Country	
Pryor		OK		USA	
Mailing Address					
Route 3, #4 Sycamore Lane					
City		State		Country	
Pryor		OK		USA	
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

SEPTEMBER 06, 2001

PTAS



\*101765270A\*

MCAFEE & TAFT  
NEAL R. KENNEDY  
10TH FLOOR, 2 LEADERSHIP  
211 NORTH ROBINSON  
OKLAHOMA CITY, OK 73102

UNITED STATES PATENT AND TRADEMARK OFFICE  
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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/21/2001

REEL/FRAME: 011931/0202  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
HARRIS, GERALD R.

DOC DATE: 06/07/2001

ASSIGNOR:  
NEALL, TIMOTHY M.

DOC DATE: 06/07/2001

ASSIGNEE:  
HEM, INC.  
POST OFFICE BOX 1148  
PRYOR, OKLAHOMA 74362

SERIAL NUMBER: 09885176  
PATENT NUMBER:

FILING DATE: 06/21/2001  
ISSUE DATE:

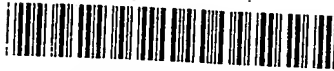
SAUNDRA BALLENGER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

07-02-2001

Form PTO-1595  
(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

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101765270

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Gerald R. Harris

Timothy M. Neall

06/21/01

Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: June 7, 2001

## 2. Name and address of receiving party(ies)

Name: HEM, Inc.

Internal Address: \_\_\_\_\_

Street Address: Post Office Box 1148

City: Pryor State: OK Zip: 74362

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

09/885176

If this document is being filed together with a new application, the execution date of the application is: 6/7/01

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Neal R. Kennedy

Internal Address: McAfee &amp; Taft

Street Address: 10th Floor, 2 Leadership

211 North Robinson

City: Oklahoma State: OK Zip: 73102  
City

## 6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

- ☒ Enclosed  
☒ Authorized to be charged to deposit account  
any deficiency in enclosed fees

## 8. Deposit account number:

500449

(Attach duplicate copy of this page if paying by deposit account)

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Neal R. Kennedy

Name of Person Signing

Signature

June 18, 2001

Date

Total number of pages including cover sheet, attachments, and documents: 3

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07-02-2001 PUEL-06 0651-0027 09885176

101765270

40.00 00

## ASSIGNMENT

WHEREAS, we, Gerald R. Harris of Post Office Box 1148, Pryor, Oklahoma, and Timothy M. Neall of Route 3, #4 Sycamore Lane, Pryor, Oklahoma, both citizens of the United States of America, have invented a certain new and useful improvement in ADJUSTABLE SHUTTLE STOP APPARATUS, for which application for United States Letters Patent is being filed concurrently herewith, preparatory to obtaining a United States Letters Patent therefor; and

WHEREAS, HEM, Inc., a corporation duly organized and existing under and by virtue of the laws of the State of Oklahoma, and having a mailing address of Post Office Box 1148, Pryor, Oklahoma 74362, is desirous of acquiring all our right, title and interest in and to said invention in ADJUSTABLE SHUTTLE STOP APPARATUS, above-identified, and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, Gerald R. Harris and Timothy M. Neall, have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said HEM, Inc., the full and exclusive right to said invention in the United States of America and its territorial possessions and in all foreign countries and the entire right, title and interest in and to said application and in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all division(s), reissue(s), reexamination(s), continuation(s) and extension(s) thereof.

We hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said HEM, Inc., as the assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of said HEM, Inc., its successors and assigns.

FURTHER, we agree that we will communicate to said HEM, Inc., or its representatives, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all division, continuation, substitution, renewal, reissue and reexamination applications, execute all necessary assignment papers to cause any and all of said Letters Patent to

be issued to said HEM, Inc., its successors and assigns, make all rightful oaths and generally do everything necessary or desirable to aid said HEM, Inc., its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

Gerald R. Harris  
Gerald R. Harris

6-2-01  
Date

STATE OF OKLAHOMA )  
 ) ss.  
COUNTY OF MAYES )

Before me, a Notary Public in and for said County and State, on this 7 day of June, 2001, personally appeared Gerald R. Harris, to me known to be the identical person who executed the foregoing Assignment and acknowledged to me that he executed the same as his free and voluntary act and deed for the purposes therein set forth.

Barrid Carlson  
Notary Public

My Commission Expires:

10/9/03

Timothy M. Neall  
Timothy M. Neall

27 June, 01  
Date

STATE OF OKLAHOMA )  
 ) ss.  
COUNTY OF MAYES )

Before me, a Notary Public in and for said County and State, on this 7 day of June, 2001, personally appeared Timothy M. Neall, to me known to be the identical person who executed the foregoing Assignment and acknowledged to me that he executed the same as his free and voluntary act and deed for the purposes therein set forth.

Barrid Carlson  
Notary Public

My Commission Expires:

10/9/03

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NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, Gerald R. Harris and Timothy M. Neall, have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said HEM, Inc., the full and exclusive right to said invention in the United States of America and its territorial possessions and in all foreign countries and the entire right, title and interest in and to said application and in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all division(s), reissue(s), reexamination(s), continuation(s) and extension(s) thereof.

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be issued to said HEM, Inc., its successors and assigns, make all rightful oaths and generally do everything necessary or desirable to aid said HEM, Inc., its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

*Gerald R. Harris*  
Gerald R. Harris

6-2-01  
Date

STATE OF OKLAHOMA           )  
  ) ss.  
COUNTY OF MAYES           )

Before me, a Notary Public in and for said County and State, on this 7 day of June, 2001, personally appeared Gerald R. Harris, to me known to be the identical person who executed the foregoing Assignment and acknowledged to me that he executed the same as his free and voluntary act and deed for the purposes therein set forth.

*Barbara Carlson*  
Notary Public

My Commission Expires:

10/9/03

*Timothy M. Neall*  
Timothy M. Neall

07 June, 01  
Date

STATE OF OKLAHOMA           )  
  ) ss.  
COUNTY OF MAYES           )

Before me, a Notary Public in and for said County and State, on this 7 day of June, 2001, personally appeared Timothy M. Neall, to me known to be the identical person who executed the foregoing Assignment and acknowledged to me that he executed the same as his free and voluntary act and deed for the purposes therein set forth.

*Barbara Carlson*  
Notary Public

My Commission Expires:

10/9/03